

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-2. (Cancelled)

3. (Currently amended) ~~The 3- $\alpha$ -glycosyl  $\alpha,\alpha$ -trehalose of claim 1, wherein said 3- $\alpha$ -glycosyl  $\alpha,\alpha$ -trehalose is 3- $\alpha$ -glucosyl~~ 3- $\alpha$ -Glucosyl  $\alpha,\alpha$ -trehalose represented by the chemical formula 3.

Chemical formula 3:

***O- $\alpha$ -D-Glcp- (1 $\rightarrow$ 3) -O- $\alpha$ -D-Glcp- (1 $\rightarrow$ 1) - $\alpha$ -D-Glcp***

Claims 4-9. (Cancelled)

10. (Currently amended) A process for producing ~~3- $\alpha$ -glycosyl~~ 3- $\alpha$ -glucosyl  $\alpha,\alpha$ -trehalose of claim 3, which comprises the steps of:

allowing  $\alpha$ -isomaltosyl-transferring enzyme to act on an aqueous solution comprising  $\alpha,\alpha$ -trehalose and a saccharide having a glucose polymerization degree of 3 or higher and bearing both the  $\alpha$ -1,6 glucosidic linkage as a linkage at the non-reducing end and the  $\alpha$ -1,4 glucosidic linkage other than

the linkage at the non-reducing end to form 3- $\alpha$ -isomaltosyl  $\alpha,\alpha$ -trehalose represented by the chemical formula 2;

successively allowing glucoamylase to act on the resulting 3- $\alpha$ -isomaltosyl  $\alpha,\alpha$ -trehalose to form 3- $\alpha$ -glucosyl  $\alpha,\alpha$ -trehalose ~~represented by the chemical formula 3;~~ and collecting the resulting 3- $\alpha$ -glucosyl  $\alpha,\alpha$ -trehalose.

11. (Currently amended) A process for producing  $\alpha$ -glycosyl  $\alpha,\alpha$ -trehalose, which comprises the step of:

allowing a saccharide-transferring enzyme except for  $\alpha$ -isomaltosyl-transferring enzyme to act on an aqueous solution comprising optional other saccharide(s) as glycosyl donor(s) and 3- $\alpha$ -isomaltosyl  $\alpha,\alpha$ -trehalose represented by the chemical formula 2 and/or 3- $\alpha$ -glucosyl  $\alpha,\alpha$ -trehalose of claim 3 as acceptor(s) ~~represented by the chemical formula 3 and optional other saccharides~~ to form  $\alpha$ -glycosyl  $\alpha,\alpha$ -trehalose ~~of claim 1;~~ and

collecting the resulting  $\alpha$ -glycosyl  $\alpha,\alpha$ -trehalose.

12. (Cancelled)

13. (Currently amended) A composition which comprises  ~~$\alpha$ -glycosyl~~ 3- $\alpha$ -glucosyl  $\alpha,\alpha$ -trehalose of claim ~~1~~3 and one or more ingredients selected from the group consisting of other non-reducing saccharides, reducing saccharides, sugar alcohols, and minerals.

14. (Cancelled)

15. (Original) The composition of claim 13, which is in the form of a product for oral use, food and beverage, cosmetic, or pharmaceutical.